### The 2015 Venue

### Montreal, Quebec, Canada

Bonjour Montréal! A city steeped in culture and infused with internationalism, at the meeting point of the Old and New Worlds. There are many attractions and activities in Montreal for everyone's tastes. It will surely meet visitors' expectations with its numerous museums, churches, historic sites, science centers, urban parks and multicultural neighborhoods. Year round, there are music, humour, gastronomy, sports, as well as international-scale events.

With an international airport and the world's largest inland seaport, Montreal is one of the world's great meeting places for people, products and ideas. Its safe and socially vibrant setting makes Montreal one of the most interesting destinations.



International Fireworks Competition



McGill campus

McGill University is one of Canada's best-known institutions of higher learning and one of the leading universities in the world. With students coming to McGill from some 150 countries, the student body is the most internationally diverse of any research-intensive university in the country. McGill was founded in 1821, and has grown to a bustling university with 11 faculties and more than 37.500 students.

Biosphere

**McGill University** 

### Conference Chair

Queenie Kwok, Canadian Explosives Research Laboratory, queenie.kwok@nrcan.gc.ca

## Conference Vice-Chair

Petr Fiurasek, McGill University, csacs.chemistry@mcgill.ca

## **Technical Program Chair**

Shanti Singh, Canadian Explosives Research Laboratory, shanti.singh@nrcan.gc.ca

## Conference Vice Chair for Exhibits

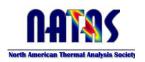
Tina Adams, Lubrizol Corporation, tina.adams@lubrizol.com

## **Conference Proceedings Chair**

Elizabeth Pelczar, Innophos Inc., elizabeth.pelczar@innophos.com

### **Award Committee Chair**

Andrew McGhie, University of Pennsylvania, mcghie@seas.upenn.edu







## Website Links

NATAS www.natasinfo.org McGill University www.mcgill.ca CSACS www.csacs.mcgill.ca CTAS www.ctas.org

Tourism Montreal www.tourismemontreal.org

Travel guide www.montrealtravelguide.com

Pierre-Elliott Trudeau International Airport www.admtl.com/en

Campus summer accommodation www.mcgill.ca/accommodations/summer

43<sup>rd</sup> Annual Conference of the North American Thermal Analysis Society



**North American Thermal Analysis Society** 

Sponsored by



With participation of



Montreal, Quebec, Canada August 10-13, 2015



Conference Announcement & Call for Papers

**Abstract deadline:** 

May 1, 2015

Visit WWW.NATASINFO.ORG for latest conference details and information

# 43rd Annual NATAS Conference Monday August 10, 2015 -Thursday August 13, 2015



The North American Thermal Analysis Society offers scientists and practitioners the opportunity to explore the frontiers of thermal analysis, rheology and materials characterization by participating in 2015 NATAS. Over 200 presentations and posters by renowned scientists, practitioners, and graduate students set the stage for excellent discussions and an ideal environment to learn about state-of-the-art techniques and exciting new developments in materials research. A Technical Exhibit will feature multiple vendors presenting their latest instrumentation for thermal analytical and rheological measurements. The cordial setting provides conference attendees the opportunity to personally review a variety of instruments and services offered by many vendors in a single location.

### Please plan on attending:

- Welcome Reception and Poster Sessions on Mon Aug 10 evening
- Vendor Exhibition from Mon Aug 10 evening to Wed Aug 12 afternoon
- Plenary Lectures and Technical Sessions from Tue Aug 11 morning to Thurs Aug 13 noon
- Award Banquet on Wed Aug 12 evening.

## Technical Sessions

Memory Session for Edith Turi Advances in Instrumentation & Methods Biomaterials & Biopolymers **Construction Materials** Crystalline, Liquid Crystalline & Ionic Liquid

Materials

**Energetic Materials Environmental Sustainability & Green Chemistry** Fast Scanning & Nanocalorimetry Food Science

> Glasses & Amorphous Materials High Temperature Thermal Analysis **Inorganic Materials Kinetics**

> > Life Science

Localized Thermal Analysis Materials Processing

Metals, Alloys & Ceramics Nanocomposites & Composites

Pharmaceutical Applications

Polymer Stability, Degradation & Flammability

Pyrolytic Methods

Rheology & Viscoelasticity Self-assembled Chemical Structures

Simultaneous & Combined Techniques

Standardization

Thermal Hazards

Thermal Transport & Electrical Properties

Thin Films & Nanoconfinement

Wood Technology

General Session

Students & General Poster Sessions

Call for Papers

Abstract Deadline: May 1, 2015 WWW.NATASINFO.ORG

# NATAS Awards Call for Nominations

NATAS annually recognizes outstanding achievements and contributions in thermal analysis with the following awards:

**NATAS Award for Outstanding Achievement** for distinguished contributions in thermal analysis

### **NATAS Fellowship Award**

for sustained contributions in thermal analysis

**NATAS Outstanding Service Award** for meritorious contributions to NATAS

## Nomination deadline: April 15, 2015

Nomination details available at www.natasinfo.org/awards

## NATAS Student Award & Student Travel Grants

NATAS Student Award recognizes the best original contribution by a graduate student to the advancement of the field of thermal analysis.

NATAS encourages graduate student participation by providing travel grants to attend the annual conference.

## **Application deadline:** April 15, 2015

Application details available at www.natasinfo.org/awards

## Conference Poster Competitions

The Collegiate Poster Competition is opened to undergraduate and graduate students utilizing thermal methods in their research. Awards for best overall poster and best collegiate poster will be presented at the conference.



